

MATERIAL SAFETY DATA SHEET

NPCA

FOR COATINGS, RESINS AND RELATED MATERIALS (Approved by US Department of Labor Essentially Similar to Form OSHA 20)

Date Issued 12/08/03

SECTION I

MANUFACTURERS NAME

GARDNER ASPHALT CORPORATION

STREET ADDRESS

4161 E. 7TH AVENUE

CITY, STATE, AND ZIP CODE

TAMPA, FL 33605

EMERGENCY TELEPHONE NUMBER

1-800-424-9300

PRODUCT CLASS

ASPHALT CLAY BASED EMULSION COATING

MANUFACTURER'S CODE

IDENTIFICATION

AKA/AQUA TEC

6190, 043

TRADE NAME

BLACKJACK

SECTION II- HAZARDOUS INGREDIENTS

INGREDIENT	PERCENT	TLV PPM	TLV Mg/M3	LEL	VAPOR PRESSURE
PETROLEUM ASPHALT CAS #- 8052-42-4	<45%		0.5		
CLAY STABILIZER* CAS #- 1332-58-7	<10%	**	0.39		
WATER CAS #- 7732-18-5	>50%	*			
AROMATIC HYDROCARBONS CAS #- 64742-95-6	<1%				
CAS #-					

ADDITIONAL INFORMATION- * NOT HAZARDOUS ** RESPIRABLE DUST

Hazardous Materials Identification System (HMIS)

Health

1

Flammability

0

Reactivity

0

Personal Protection

G

SECTION III - PHYSICAL DATA

BOILING RANGE: 200 °F - 220°F VAPOR DENSITY ☒ HEAVIER ☐ LIGHTER, THAN AIREVAPORATION RATE ☐ FASTER ☒ SLOWER, THAN
ETHER PERCENT VOLATILE BY VOLUME - 0% WEIGHT PER GALLON
BY VOLUME 8.5 LBS

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

DOT CATEGORY - N/R

FLASH POINT- 190 °F Minimum

EXTINGUISHING MEDIA- N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS- N/A

SPECIAL FIRE FIGHTING PROCEDURES- N/A

SECTION V – REACTIVITY DATA

STABILITY: ☐ UNSTABLE ☒ STABLE CONDITIONS TO AVOID: N/A

INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS.

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: ☐ MAY OCCUR ☒ WILL NOT OCCUR

CONDITIONS TO AVOID: NONE

SECTION VI-HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE-ACUTE: - SKIN: PROLONGED REPEATED CONTACT MAY CAUSE SLIGHT IRRITATION TO SENSITIVE SKIN. -EYES: CONTACT MAY CAUSE IRRITATION.-INGESTION: MAY CAUSE NAUSEA, VOMITING.

EMERGENCY FIRST AID PROCEDURE-EYES: FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES. GET MEDICAL ATTENTION. SKIN: WASH AFFECTED AREAS WITH MILD SOAP AND WATER. IF IRRITATION DEVELOPS AND PERSISTS, SEEK MEDICAL ATTENTION. -INHALATION: N/A.- INGESTION: DO NOT INDUCE VOMITING-TRANSPORT TO HOSPITAL IMMEDIATELY.

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: DIKE SPILL AREA. RECOVER FREE LIQUID. RETURN TO WASTE DISPOSAL METHOD.

WASTE DISPOSAL METHOD: DISPOSE IN ACCORDANCE WITH LOCAL, STATE OR FEDERAL REGULATIONS.

SECTION VIII – SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: N/A

VENTILATION: N/A

PROTECTIVE GLOVES: NOT REQUIRED.

EYE PROTECTION: N/A

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION IX – REGULATORY INFORMATION

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: STORE IN COOL PLACE

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.